

The State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE

Lieutenant Governor

| Representatives Present During the Inspection: |   |  |  |  |  |
|--|---|--|--|--|--|
| Company  | Jay Marshall Resident Agent                 |  |  |  |  |
| OGM  | Karl Houskeeper Environmental Scientist III |  |  |  |  |

# **Inspection Report**

| Permit Number:   | C0070013                 |  |  |
|------------------|--------------------------|--|--|
| Inspection Type: | COMPLETE                 |  |  |
| Inspection Date: | Monday, May 10, 2004     |  |  |
| Start Date/Time: | 05/10/2004 10:00:00 AM   |  |  |
| End Date/Time:   | 05/10/2004 2:00:00 PM    |  |  |
| Last Inspection: | Thursday, March 25, 2004 |  |  |

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: <u>Clear/Windy, ~Temp 78 Deg F</u> InspectionID Report Number: <u>261</u>

Accepted by: pgrubaug 06/01/2004

Permitee: UTAHAMERICAN ENERGY INC Operator: UTAHAMERICAN ENERGY INC

Site: HORSE CANYON MINE

Address: PO BOX 986, PRICE UT 84501

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

| Current Acreages |                        | Mineral Ownership | Types of Operations  |  |  |
|------------------|------------------------|-------------------|----------------------|--|--|
| 6,032.07         | <b>Total Permitted</b> | ✓ Federal         | <b>✓</b> Underground |  |  |
| 122.49           | <b>Total Disturbed</b> | ✓ State           | Surface              |  |  |
| 61.65            | Phase I                | ✓ County          | ✓ Loadout            |  |  |
|                  | Phase II               | <b>✓</b> Fee      | ☐ Processing         |  |  |
|                  | Phase III              | ☐ Other           | Reprocessing         |  |  |

Report summary and status for pending enforcement actions, permit conditions, Divison Orders, and amendments:

Permitting actions: Permit application for Lila Canyon is under review by the Division.

Inspector's Signature: Date Monday, May 10, 2004

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining



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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENT

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

|     |   | Evaluated    | Not Applicable | Comment  | Enforcement |
|-----|---|--------------|----------------|----------|-------------|
| 1.  | Permits, Change, Transfer, Renewal, Sale                      | $\checkmark$ |                | <b>✓</b> |             |
| 2.  | Signs and Markers   | ✓            |                | <b>✓</b> |             |
| 3.  | Topsoil   | ✓            |                |          |             |
| 4.a | Hydrologic Balance: Diversions                                | <b>✓</b>     |                | <b>✓</b> |             |
| 4.b | Hydrologic Balance: Sediment Ponds and Impoundments           | ✓            |                | <b>✓</b> |             |
| 4.c | Hydrologic Balance: Other Sediment Control Measures           | <b>✓</b>     |                | <b>✓</b> |             |
| 4.d | Hydrologic Balance: Water Monitoring                          | <b>✓</b>     |                | <b>✓</b> |             |
| 4.e | Hydrologic Balance: Effluent Limitations                      | <b>✓</b>     |                | <b>✓</b> |             |
| 5.  | Explosives  | <b>✓</b>     |                |          |             |
| 6.  | Disposal of Excess Spoil, Fills, Benches                      | ✓            |                |          |             |
| 7.  | Coal Mine Waste, Refuse Piles, Impoundments                   |              | <b>✓</b>       |          |             |
| 8.  | Noncoal Waste   | ✓            |                |          |             |
| 9.  | Protection of Fish, Wildlife and Related Environmental Issues | <b>✓</b>     |                |          |             |
| 10. | Slides and Other Damage                                       | <b>✓</b>     |                |          |             |
| 11. | Contemporaneous Reclamation                                   | ✓            |                |          |             |
| 12. | Backfilling And Grading                                       | <b>✓</b>     |                |          |             |
| 13. | Revegetation  | <b>✓</b>     |                |          |             |
| 14. | Subsidence Control  | <b>✓</b>     |                |          |             |
| 15. | Cessation of Operations                                       | <b>✓</b>     |                |          |             |
| 16. | a Roads: Construction, Maintenance, Surfacing                 | <b>✓</b>     |                |          |             |
| 16. | o Roads: Drainage Controls                                    | <b>✓</b>     |                |          |             |
| 17. | Other Transportation Facilities                               | ✓            |                |          |             |
| 18. | Support Facilities, Utility Installations                     | <b>✓</b>     |                |          |             |
| 19. | AVS Check   | <b>✓</b>     |                | <b>✓</b> |             |
| 20. | Air Quality Permit  | ✓            |                | <b>✓</b> |             |
| 21. | Bonding and Insurance   | <b>✓</b>     |                | <b>✓</b> |             |
| 22. | Other   | <b>✓</b>     |                |          |             |

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## 1. Permits, Change, Transfer, Renewal, Sale

The DOGM permit expires 05/06/2006. Other documents include the following:

- -Certificate of Insurance terminates 06/01/2004.
- -UPDES permit UTG040013 expires midnight 04/30/2008, (Horse Canyon Mine).
- -UPDES permit UTG040024 expires midnight 04/30/2008, (Lila Canyon Mine).
- -Air Quality Permit DAQE-702-99.

The status of the mine site is Phase II Bond Release. The inspection frequency for this mine site is quarterly.

### 2. Signs and Markers

Checked the ID sign at the public accesses to the facilities area. The ID signs give the phone number of the new resident agent. The other signs and markers viewed meet the coal rules.

## 4.a Hydrologic Balance: Diversions

Work on the diversion channel west of the old refuse pile site is scheduled to begin this week. This item was identified during the midterm review.

### 4.b Hydrologic Balance: Sediment Ponds and Impoundments

The silt fence and small erosional channel by the reclaimed sediment pond are scheduled for repair this week. The sediment quarterly inspection was done on March 31, 2004. This inspection was P.E. certified on April 22, 2004. No problems were noted.

#### 4.c Hydrologic Balance: Other Sediment Control Measures

The silt fences by the diversion west of the old refuse pile, by the reclaimed sediment pond, and at the water storage tank are scheduled for repair this week.

## 4.d Hydrologic Balance: Water Monitoring

Fourth quarter 2003 water monitoring information is in the EDI website and uploaded. First quarter 2004 water monitoring information has been collected and the information still needs to be placed in the EDI website. Water samples for second quarter 2004 water monitoring were collected during the inspection.

## 4.e Hydrologic Balance: Effluent Limitations

Reviewed the discharge monitoring reports for March 2004. No discharge took place from any of the outfalls.

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### 19. AVS Check

An AVS check was done on May 10, 2004 and compared to the information submitted in the PMLU application. The information from the AVS check matches the information in the PMLU application. There were no violations retrieved by the AVS system check.

### 20. Air Quality Permit

Air quality permit DAQE-702-99 was issued on August 27, 1999 and remains in effect.

## 21. Bonding and Insurance

Bond number SUR004892 for \$1,137,726 was increased to \$1,253,000 on January 24, 2001. Phase II Bond Release was approved on February 12, 2003, which dropped the bond by \$191,672. The current bond is now \$1,061,328. The bond is through Lincoln General Insurance Co. This Bond is for Part A (Horse Canyon).

Bond number SB9905586 is for Part B (Lila Canyon Extension). The Bond amount is \$1,556,000 from XL Specialty Insurance. The Lila Canyon Extension has been submitted to the Division and is currently under review.

Insurance is through Federal Insurance Company policy # 37104410. The insurance was issued on 06/01/2003 and expires on 06/01/2004. Explosive coverage is noted. The minimum coverage is met and the certificate holder is listed as the State of Utah, Division of Oil, Gas and Mining. The operator was made aware of the expiration date.